

WHAT IS CLAIMED IS:

1. An electronic apparatus, comprising:

a power management section configured to make power management based on setting information on which
5 at least an AC power inhibit period for inhibiting use of AC power is set;

a state determining section configured to determine whether there exists a plan to use the electronic apparatus by a battery drive when the
10 electronic apparatus is connected with the AC power; and

a power control section configured to execute battery charge using the AC power even if a current time is equivalent to the AC power inhibit period set
15 in the power management section when the state determining section determines that there exists a plan to use the electronic apparatus by the battery drive.

2. The apparatus according to claim 1, wherein:

the power management section makes power
20 management based on setting information on which a charge inhibit period for inhibiting battery charge is set, and

the power control section executes battery charge using the AC power even if a current time is equivalent
25 to the charge inhibit period set in the power management section when the state determining section determines that there exists a plan to use the

electronic apparatus by the battery drive.

3. The apparatus according to claim 1, wherein
the state determining section calculates a charge time
spent for charge from the maximum battery capacity and
5 the battery capacity at a current time, and determines
whether or not there exists a start point of a plan to
use the electronic apparatus by the battery drive until
the charge time elapses from the current time.

4. The apparatus according to claim 1, further
10 comprising a schedule management section configured to
register a period having a plan to use the electronic
apparatus by the battery drive to a schedule note
together with the AC power inhibit period,

wherein the state determining section makes the
15 determination based on the schedule note managed by the
schedule management section.

5. The apparatus according to claim 4, wherein:
the schedule management section registers a charge
request period for requesting battery charge to the
20 schedule note, and

the state determining section detects the charge
request period registered to the schedule note managed
by the schedule management section.

6. A power control method applied to an
25 electronic apparatus, comprising:

making power management based on setting
information on which at least an AC power inhibit

period for inhibiting use of AC power is set;

determining whether there exists a plan to use the electronic apparatus by a battery drive when the electronic apparatus is connected with the AC power;

5 and

executing battery charge using the AC power even if a current time is equivalent to the AC power inhibit period set in the power management when the determination indicates that there exists a plan to use the electronic apparatus by the battery drive.

10 7. The method according to claim 6, wherein:
the power management is made based on setting information on which a charge inhibit period for inhibiting battery charge is set, and

15 the battery charge is executed using the AC power even if a current time is equivalent to the charge inhibit period set in the power management when the determination indicates that there exists a plan to use the electronic apparatus by the battery drive.

20 8. The method according to claim 6, wherein the determination includes calculating a charge time spent for charge from the maximum battery capacity and the battery capacity at a current time, and determining whether or not there exists a start point of a plan to
25 use the electronic apparatus by the battery drive until the charge time elapses from the current time.

9. The method according to claim 6, further

comprising registering a period having a plan to use the electronic apparatus by the battery drive to a schedule note together with the AC power inhibit period,

5 wherein the determination is made based on the schedule note.

10. The method according to claim 9, further comprising:

10 registering a charge request period for requesting battery charge to the schedule note; and

 detecting the charge request period registered to the schedule note managed by the schedule management section.